



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 - (217) 782-3397
JAMES R. THOMPSON CENTER, 100 WEST RANDOLPH, SUITE 11-300, CHICAGO, IL 60601 - (312) 814-6026

847/294-4000 ROD R. BLAGOJEVICH, GOVERNOR
847/294-4083 (Fax)

DOUGLAS P. SCOTT, DIRECTOR

JAN 04 2006

Belmont Plating Works
Attn: Mark Toni
9145 King Street
Franklin Park, Illinois 60131

Re: 0310965205 -- Cook County
Belmont Plating Works
ILD005114665
Compliance File

Dear Mr. Toni:

On December 15, 2005, an inspection of the above referenced site was conducted by Donna Czech representing the Illinois Environmental Protection Agency. The purpose of this inspection was to determine the site's compliance with the Illinois Environmental Protection Act and 35 Illinois Administrative Code Part 722, Subparts A through G; Part 728, Subpart A; and Part 733, Subparts A and B.

No violations were noted at the time of this inspection. For your information, a copy of the inspection report is enclosed.

Please contact Donna Czech at 847/294-4067 if you have any questions regarding this inspection.

Sincerely,

Charles T. Grigalauski, Regional Manager
Field Operations Section
Bureau of Land

CTG:DJC:kp:Toni.ltr.2

Enclosure

cc: Bureau of Land File
Des Plaines File

ROCKFORD - 4302 North Main Street, Rockford, IL 61103 - (815) 987-7760 • DES PLAINES - 9511 W. Harrison St., Des Plaines, IL 60016 - (847) 294-4000
ELGIN - 595 South State, Elgin, IL 60123 - (847) 608-3131 • PEORIA - 5415 N. University St., Peoria, IL 61614 - (309) 693-5463
BUREAU OF LAND - PEORIA - 7620 N. University St., Peoria, IL 61614 - (309) 693-5462 • CHAMPAIGN - 2125 South First Street, Champaign, IL 61820 - (217) 278-5800
SPRINGFIELD - 4500 S. Sixth Street Rd., Springfield, IL 62706 - (217) 786-6892 • COLLINSVILLE - 2009 Mall Street, Collinsville, IL 62234 - (618) 346-5120
MARION - 2309 W. Main St., Suite 116, Marion, IL 62959 - (618) 993-7200

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

BUREAU OF LAND / FIELD OPERATIONS SECTION

RCRA INSPECTION REPORT

GENERAL FACILITY INFORMATION

USEPA ID #:	ILD005114665	BOL ID #:	0310965205
Facility Name:	Belmont Plating Works	Phone #:	847/678-0200
Location	3410 North River Road	County:	Cook
City:	Franklin Park	State:	Illinois
		Zip Code:	60131
Region:	Des Plaines	Inspection Date:	12/15/05
		Time:	9:30am - 12:00pm
Weather:	30 F		

TYPE OF FACILITY

Notified As:	G	Regulated As:	G1
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TYPE OF INSPECTION

CEI:	<input checked="" type="checkbox"/>	CME/O&M:	<input type="checkbox"/>	CSI:	<input type="checkbox"/>	NRR:	<input type="checkbox"/>	CCI:	<input type="checkbox"/>	PIF:	<input type="checkbox"/>	CVI:	<input type="checkbox"/>	CSE:	<input type="checkbox"/>	CAO:	<input type="checkbox"/>
FUI to:	Other:																

NOTIFICATION INFORMATION (EPA 8700-12)

Notification Date:	8/20/80 (initial)	8/10/00 (subsequent)
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PART A PERMIT INFORMATION (EPA 3510-3 OR EPA 8700-23)

Part A Date:	Amended:	Withdrawn:
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PART B PERMIT INFORMATION

(Check one if applicable) Application Submitted?	<input type="checkbox"/>	Permit Issued?	<input type="checkbox"/>	Date:
--------------------------------------------------	--------------------------	----------------	--------------------------	-------

ACTIVE ENFORCEMENT

Date facility referred to:	USEPA:	IAGO:	County State's Attorney:
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ACTIVE ENFORCEMENT ORDERS

CACO:	CAFO:	4/11/03	Federal Court Order:
Consent Decree:	IPCB Order:		State Court Order:

TSD FACILITY ACTIVITY SUMMARY

Activity by Process Code	On Part A?	On Part B?	Activity ever done?	Closed?	Being done during inspection?	Exempt per 35 IAC Sec:	On Annual Report:		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OWNER

OPERATOR

Name: Toni Building Partnership (Trust)	Name: Belmont Plating Works
Address: 3410 North River Road	Address: 3410 North River Road
City: Franklin Park	City: Franklin Park
State: Illinois Zip Code: 60131	State: Illinois Zip Code: 60131
Phone #: 847/678-0200	Phone #: 847/678-0200

PERSON(S) INTERVIEWED

TITLE

PHONE

Mark Toni	President	847/678-0200
Joelie Zak	Vice President - Scientific Control Laboratories	773/254-2406 X27

INSPECTION PARTICIPANTS

AGENCY/BUREAU

PHONE

Donna Czech	IEPA/BOL	847/294-4000

*Report prepared by this person.

SUMMARY OF APPARENT VIOLATIONS

AREA	SECTION	X
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

AREA	SECTION	X
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

AREA	SECTION	X
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

X = CONTINUING VIOLATIONS

HAZARDOUS WASTE DISPOSITION FORM

Facility Name: Belmont Plating Works										USEPA ID #: ILD005114665		
Inspection Date: 12/15/05										IEPA ID #: 0310965205		
Waste Name	Generating Process	Last Analysis Date	USEPA HW #	On Notif.? (8700-12)	On Part A? (3510-3 or 8700-23)	On Annual Report for Years:			Amount On-Site	Generation Rate	Last Manifest Date	Disposition
						2004	2003	2002				
Filter Cake	wastewater treatment sludge from electroplating	knowledge of waste (5-21-03)	F006	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	approx. 15 cubic yards	20 cubic yards/week	12/14/05	Heritage Environmental Services in Indianapolis, Indiana for stabilization and land disposal
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

SPECIAL WASTE DISPOSITION FORM

[illegible]

0310965205 -- Cook County
Franklin Park/Belmont Plating Works
ILD005114665

Narrative
Prepared by Donna Czech

Belmont Plating Works (BPW) provides a variety of electroplating finishes including: zinc, cadmium, nickel, tin, copper, chrome and electroless nickel. The company offers both barrel and rack plating to customers. Cyanide is used in the copper and cadmium processes. The zinc cyanide process has been discontinued.

BPW occupies three contiguous buildings located at the intersection of Des Plaines River Road and King Street. Building 1 contains miscellaneous finishes on rack or manual plating lines: nickel, chrome, copper, cadmium, tin and electroless nickel. Building 2 contains the waste treatment area and two barrel zinc plating lines. Building 3 contains one automatic barrel zinc line and space for chemical storage.

Hazardous Waste Generated

Filter Cake (F006)

- wastewater treatment sludge from electroplating
- approximately 20 cubic yards are generated in a week
- shipped to Heritage Environmental Services in Indianapolis, Indiana for stabilization and land disposal
- approximately 15 cubic yards were on site

Non-Hazardous Waste Generated

Used Oil/ Water

- skimming oils from tops of aqueous cleaning tanks
- approximately 700 gallons are generated in two months
- shipped to Beaver Oil in Hodgkins, Illinois for reclamation of oil to industrial fuels and discharge of the treated water
- six drums were on site

Waste Management Units

Filter cake (F006) is accumulated in a 20-cubic yard roll-off box located near the loading dock in Building 2. The box was covered with a tarp, labeled "Hazardous Waste" and marked with an accumulation date. Weekly inspections of the container accumulation area were documented in an inspection record.

Used oil/water is accumulated in drums that are located in Building 3 outside of the laboratory. The drums were covered and marked with the words "Used Oil." When the waste is ready to

be shipped off site, the transporter (Beaver Oil) pumps the oil directly from the drums into a tanker truck. The drums remain in place and are reused.

Notes

The initial site visit occurred on December 13, 2005. The Agency's inspectors, Donna Czech and Calvin Harris, arrived at the site unannounced at 9:50am to inspect Belmont Plating Works and King Supply simultaneously at the request of the USEPA. The inspectors were informed by David Toni, the president of King Supply, that all of the companies' (i.e., Belmont Plating and King Supply) compliance matters are managed by a consulting company, Scientific Control Laboratories (SCL). The inspectors were advised to contact Joelle Zak of SCL to make an appointment for a mutually convenient date and time. The Agency's inspectors left the premises at 10:15am. On December 15, 2005 Donna Czech returned to the subject site alone by appointment to conduct the inspections with Ms. Zak. (See the inspection report for King Supply also dated December 15, 2005.)

The wastewater treatment system receives all of the spent materials from the facility's plating lines including rinse waters, plating baths, cleaners and strippers. The system provides cyanide destruction, pH adjustment and metal precipitation. Treated water is discharged to the Metropolitan Water Reclamation District (MWRD) sewer. The resulting sludge is eventually sent to a filter press for dewatering. A sludge dryer is no longer used to reduce the weight and volume of the filter cake. The filter cake is removed from a hopper beneath the filter press and placed directly into the 20-cubic yard roll-off box in the waste accumulation area.

Manifests for recent shipments of used oil/water taken to Beaver Oil were incorrectly filled out with the state and federal ID numbers assigned to King Supply (an independent company owned by Belmont Plating and located at 9145 King Street). Ms. Zak contacted Beaver Oil by telephone during the inspection and requested that the manifests be filled out with the proper numbers for Belmont Plating for all future shipments.

A signed copy of the manifest #IL10412608 sent to Beaver Oil on November 12, 2003 was not available in the facility's files at the time of the inspection. Ms. Zak contacted Beaver Oil by telephone during the inspection in an attempt to locate the missing signed copy. A copy of the signed manifest was subsequently submitted to the Agency by e-mail on December 16, 2005 (See attached).

Several apparent violations were resolved during or immediately following the inspection. The location of personal protective equipment (PPE) was added to the facility diagram included in the contingency plan during the inspection. This corrective action resolved an apparent violation of Section 722.134(a)(4)(725.152(e)) of the Regulations.

At the time of the inspection, the attendance records for the 2004 annual review of personnel training were not available. The attendance records were available for the years 2003 and 2005. Individual training test sheets from the 2004 annual review of personnel training were submitted to the Agency by e-mail on December 16, 2005 (See attached). This corrective action resolved an apparent violation of Section 722.134(a)(4) (725.116(c)) of the Regulations.

The facility's personnel training records did not include a clear-cut job description outlining the responsibilities of the wastewater treatment operators regarding the management of hazardous waste. A revised job description for the wastewater treatment operators and the wastewater treatment supervisor was submitted to the Agency by e-mail on December 16, 2005 (See attached). This corrective action resolved an apparent violation of Section 722.134(a)(4) (725.116(d)) of the Regulations.

Ms. Zak was uncertain as to the regulatory status of the used fluorescent bulbs at the facility. She subsequently sent a note to the Agency by e-mail explaining that a box containing approximately 20 used bulbs is currently on site. She said that the bulbs will be shipped to Onyx Environmental for recycling until a waste determination can be made concerning the regulatory status of the bulbs (See attached). The accumulation of regulated lamps for recycling resolves an apparent violation of Section 733.118 of the Regulations.

The facility's waste minimization efforts have been focused mainly on the reduction of water use. Counter current rinses are used to reduce water flow in the plating processes. The operator also reuses water off the wastewater treatment system whenever possible.

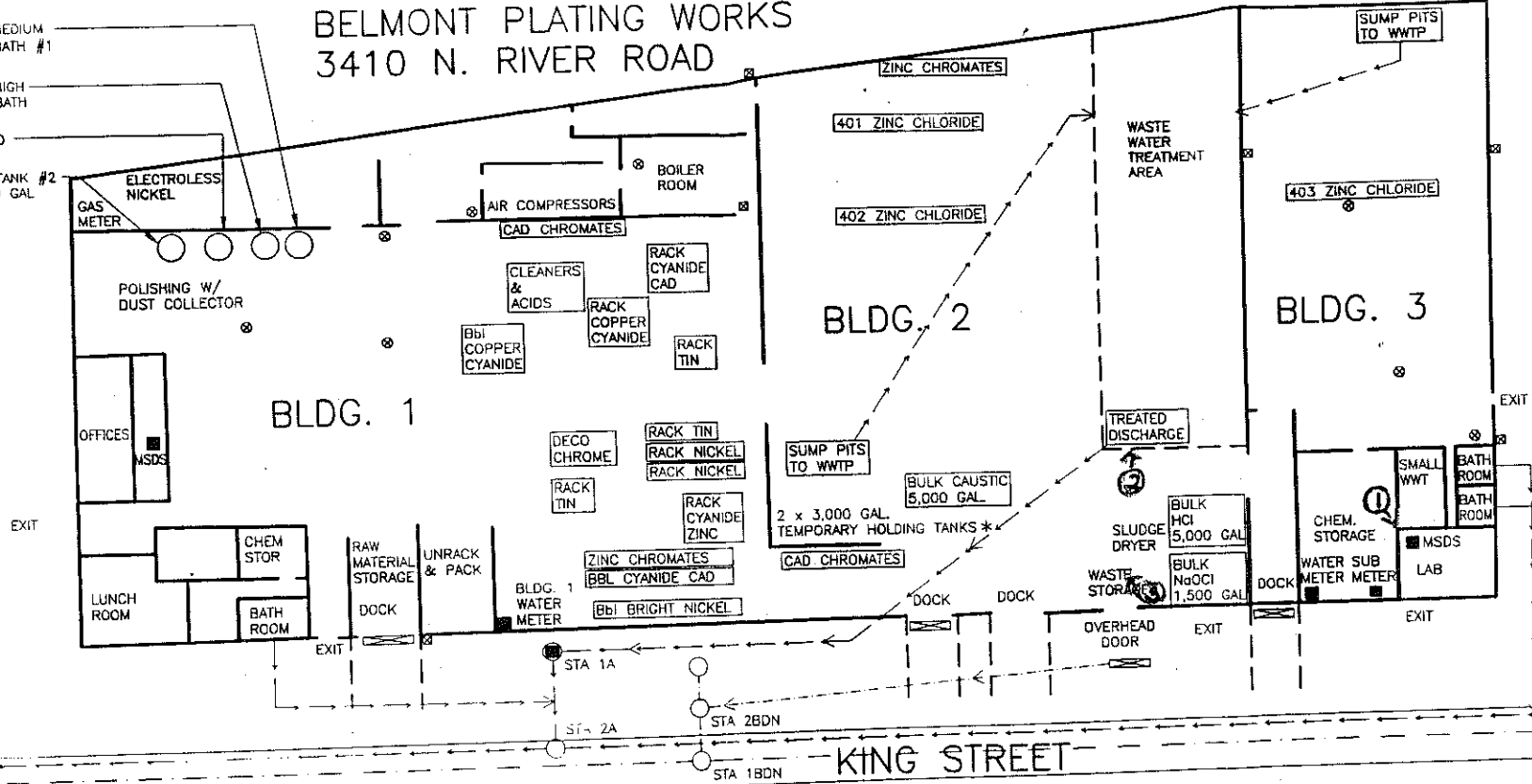
At the time of the inspection, BPW appeared to be operating as a large quantity generator of hazardous waste. No apparent violations of the applicable RCRA regulations were observed, with the exception of the resolved violations noted above.

DJCKp:031965205.1

BPW2001 MEDIUM
PHOS EN BATH #1
500 GAL
BPW2000 HIGH
PHOS EN BATH
500 GAL
NITRIC ACID
500 GAL
HOLDING TANK #2
PHOS 500 GAL

BELMONT PLATING WORKS 3410 N. RIVER ROAD

NORTH RIVER ROAD



LEGEND

- ⊗ = FLOOR DRAIN TO ON-SITE W.W.T.
- ⊠ = ROOF DRAIN. STORMWATER ONLY
- = STORM SEWER
- - - - - = SANITARY/ PROCESS WASTE SEWER
- ▬ = SEALED STORMWATER DRAIN

BULK HCl CONTAINMENT VOLUME = 5,200 GALS.
BULK NaCl CONTAINMENT VOLUME = 1,610 GALS.
BULK CAUSTIC CONTAINMENT VOLUME = 1,300 GALS.
(WITH OVERFLOW TO W.W.T.P. SUMP PITS)



SCALE: NOT TO SCALE

FACILITY SITE PLAN BELMONT PLATING WORKS 3410 N. RIVER ROAD

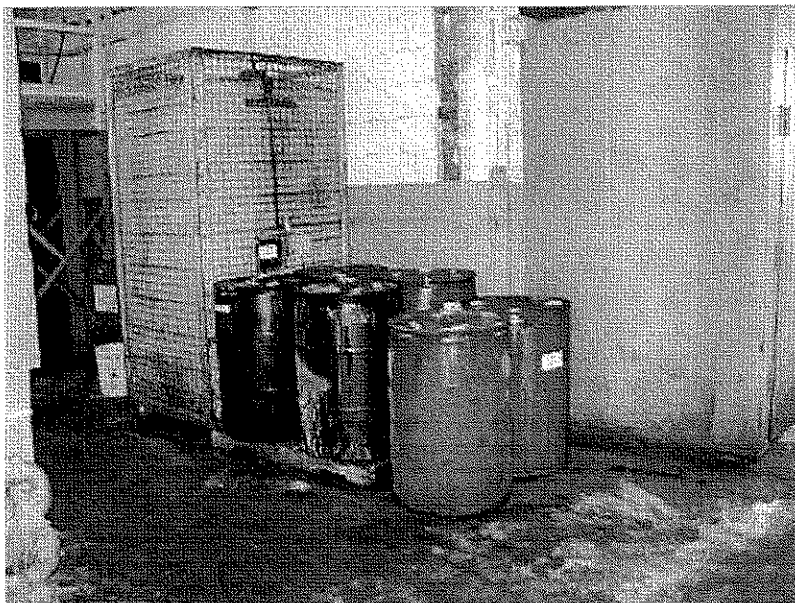
02/27/0.

FEHR-GRAHAM & ASSOCIATES
ENGINEERING AND SCIENCE CONSULTANTS
660 W. STEPHENSON ST.
FREEPORT, IL 61032-5098
815/235-7643
1920 DAIMLER RD.
ROCKFORD, IL 61112-1008
815/394-4700
410 MAIN STREET
SAVANA, IL 6107
815/273-7400

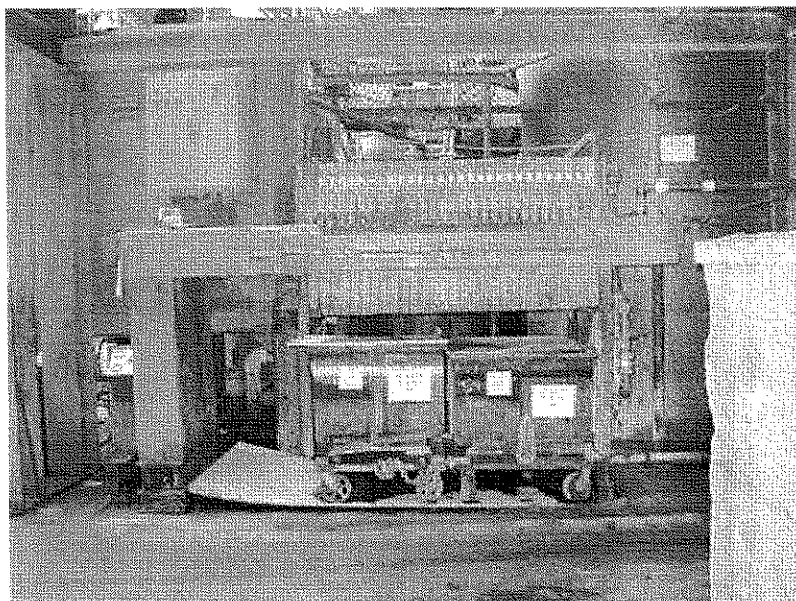
LPC #0310965205 – Cook County
Franklin Park/Belmont Plating Works
FOS File

DIGITAL PHOTOGRAPH PHOTOCOPIES

DATE: December 15, 2005
TIME: 11:30am
DIRECTION: Northwest
PHOTO by: D. Czech
PHOTO FILE NAME:
0310965205~12152005-001
COMMENTS: Drums of Used Oil/Water



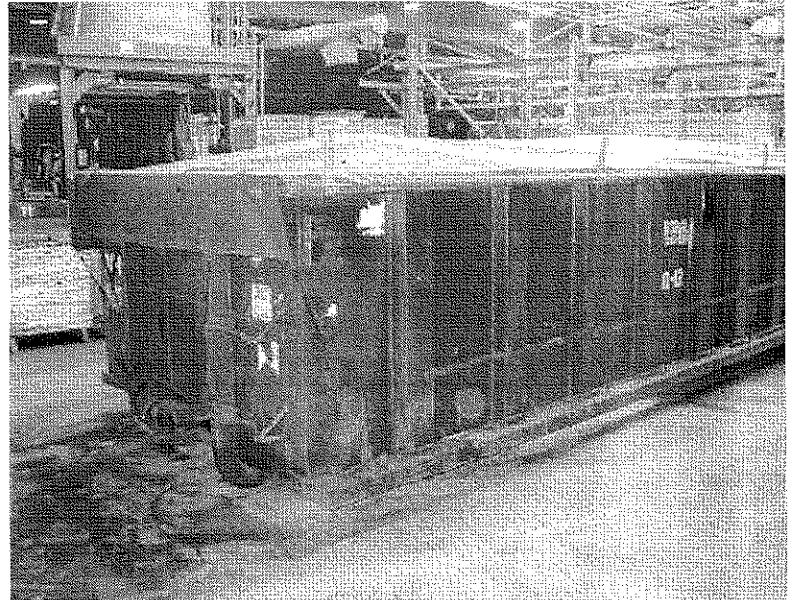
DATE: December 15, 2005
TIME: 11:30am
DIRECTION: South
PHOTO by: D. Czech
PHOTO FILE NAME:
0310965205~12152005-002
COMMENTS: Hoppers Used to Collect
Wastewater Treatment Sludge (F006)
From the Filter Press



LPC #0310965205 – Cook County
Franklin Park/Belmont Plating Works
FOS File

DIGITAL PHOTOGRAPH PHOTOCOPIES

DATE: December 15, 2005
TIME: 11:30am
DIRECTION: Southeast
PHOTO by: D. Czech
PHOTO FILE NAME:
0310965205~12152005-003
COMMENTS: Roll-Off Box Contains
Wastewater Treatment Sludge (F006)



DATE:
TIME:
DIRECTION:
PHOTO by:
PHOTO FILE NAME:
COMMENTS:

NO PHOTO

From: "Joelie Zak" <joeliezak@sclweb.com>
To: <donna.czech@epa.state.il.us>
Date: 12/16/2005 3:26:47 PM
Subject: Belmont Plating Response

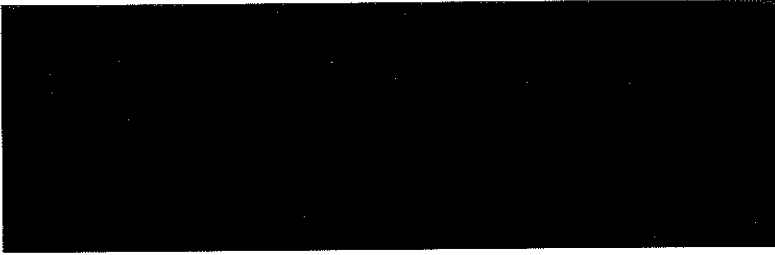
Donna,

Attached please find the requested information from our audit yesterday.
Please don't hesitate to call me if you need anything else.

Thanks & Happy Holidays,

Joelie

Joelie Zak, CEF-4
Scientific Control Laboratories, Inc.
3158 S. Kolin Ave.
Chicago, IL 60623
773.254.2406 Office
773.254.6661 Fax
773.957.4455 Cell
www.sclweb.com <<http://www.sclweb.com/>>



Joelle Zak
Engineering Services
3158 South Kolin Avenue
Chicago, IL 60623-4889
Phone: 773-254-2406
FAX: 773-254-6661
www.sclweb.com

December 16, 2005

Ms. Donna Czech
Illinois EPA
9511 W. Harrison St.
Des Plaines, IL 60016
RE: Belmont Plating Follow-up

Dear Ms. Czech:

This correspondence has been prepared on behalf of our client:

Belmont Plating Co.
3410 N. River Rd.
Franklin Park, IL
ID#ILD005114665

As a follow-up to our inspection yesterday, I am providing the following requested information:

- 1) 2004 Training Records: We could not locate the sign-in sheet from this class so we have included documentation from each operator who went through the training.
- 2) A copy of the signed manifest for the oil sent to Beaver Oil on 11/12/03 has been included.
- 3) A summary of the oil treatment and handling process by Beaver Oil has been included.
- 3) An updated Job Description has been included.
- 4) We could not locate any information on the last fluorescent bulb shipment. There is currently a box of approximately 20 bulbs that has been accumulated. According to Belmont's maintenance staff, arrangements will be made to have those lamps recycled through Onyx Environmental until a waste determination (certificate and/or analysis) can be obtained.

We hope that this information meets with your requests and satisfies the outstanding requests from the audit. Please don't hesitate to call if you have any additional needs or questions.

Respectfully Submitted,

Joelle Zak
Scientific Control Laboratories, Inc.

JZ:jz
cc: D. Toni/M. Toni

LARRY DANIELS

09-21-04

RCRA Training Update

Trainee Name:

Date of Training:

Instructor Name: Daniel Stoehr

Quiz:

1. What hazardous waste is produced at Belmont? *Sludge, filter press cake*
2. In what two types of containers is the hazardous waste located?
Roll off and Accumulation Drum
3. Where do you go for a telephone in the event of an emergency?
Lab
4. It is OK if some of the filter cake sludge falls on the floor (True or False)?
5. The filter cake roll-off must remain covered at all times unless you are adding more waste (True or False)?
6. The filter cake roll-off does not need to be labeled until it is full (True or False)?
7. Does an Illinois Uniform Hazardous Waste Manifest need to be prepared every time the filter cake roll-off is shipped (Yes or No)?

RCRA Training Update

Trainee Name: Carlos Estrada
Date of Training: 9-21-04
Instructor Name: Daniel Stoehr

Quiz:

1. What hazardous waste is produced at Belmont?

Filter cake

2. In what two types of containers is the hazardous waste located?

roll-off and 55 gal drum

3. Where do you go for a telephone in the event of an emergency?

Lab

4. It is OK if some of the filter cake sludge falls on the floor (True or False)?

False

5. The filter cake roll-off must remain covered at all times unless you are adding more waste (True or False)?

True

6. The filter cake roll-off does not need to be labeled until it is full (True or False)?

False

7. Does an Illinois Uniform Hazardous Waste Manifest need to be prepared every time the filter cake roll-off is shipped (Yes or No)?

yes.

RCRA Training Update

Trainee Name: Ilene Delgado
Date of Training: 09-21-04
Instructor Name: Daniel Stoehr

Quiz:

- ✓ 1. What hazardous waste is produced at Belmont?
filter cake
- ✓ 2. In what two types of containers is the hazardous waste located?
55 drum Roll of
- ✓ 3. Where do you go for a telephone in the event of an emergency?
LAB
- ✓ 4. It is OK if some of the filter cake sludge falls on the floor (True or False)?
- 5. The filter cake roll-off must remain covered at all times unless you are adding more waste (True or False)?
- 6. The filter cake roll-off does not need to be labeled until it is full (True or False)?
- 7. Does an Illinois Uniform Hazardous Waste Manifest need to be prepared every time the filter cake roll-off is shipped (Yes or No)?

RCRA Training Update

Trainee Name: ~~Samuel N.~~
Date of Training: 9-21-04
Instructor Name: Daniel Stoeck

Quiz:

1. What hazardous waste is produced at Belmont?

Filter cake

2. In what two types of containers is the hazardous waste located?

En un tambo de 55 galones
y en un roll off

3. Where do you go for a telephone in the event of an emergency?

lab

4. It is OK if some of the filter cake sludge falls on the floor (True or False)?

False

5. The filter cake roll-off must remain covered at all times unless you are adding more waste (True or False)?

True

6. The filter cake roll-off does not need to be labeled until it is full (True or False)?

False

7. Does an Illinois Uniform Hazardous Waste Manifest need to be prepared every time the filter cake roll-off is shipped (Yes or No)?

Yes

12/13/2005 16:01 FAX 847 678 0758
'05 12/15 THU 11:32 FAX 17083545627 BEAVER OIL

004
004/004



STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL
P.O. BOX 18278 SPRINGFIELD, ILLINOIS 62754-9278 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS
AND SPECIAL WASTE

State Form LPC 62 6/81 IL582-1610
EPA Form 8700-22 (Rev. 3-89)

Form Approved OMB No. 2050-0030

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD005473921		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law but is required by Illinois law.	
3. Generator's Name and Mailing Address BALMONT PLATING WORKS 9145 KING ST. FRANKLIN PARK, IL 60131		Location if Different		A. Illinois Manifest Document Number IL10412608		B. Generator's IL ID Number 031109100514		C. Transporter's ID Number UPM030960811	
4. 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS 847-678-0230		5. Transporter 1 Company Name BEAVER OIL CO., INC.		6. Transporter's Phone (708) 354-4040		7. Transporter 2 Company Name		8. Transporter's Phone	
9. Designated Facility Name and Site Address BEAVER OIL CO., INC. 6037 LENZI AVENUE HODGKINS, IL 60525		10. US EPA ID Number ILD064418353		9. Facility's IL ID Number 03112609091		10. Facility's Phone 708-354-4040			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. NOT D.O.T. REGULATED USED OIL/WATER				1201		0950		X X X X X X	
b.								EPA HW Number	
c.								EPA HW Number	
d.								EPA HW Number	
15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY PHONE NO: (708) 354-4040 C-62 B150 B F				K. Handling Codes for Wastes Listed Above in Item #14					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.				17. Transporter 1 Acknowledgment of Receipt of Materials Printed/Typed Name: Carlos Estrada Signature: Carlos Estrada Date: 1/1/2003					
18. Transporter 2 Acknowledgment of Receipt of Materials Printed/Typed Name: Ben Dow Signature: Ben Dow Date: 1/1/2003				19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: J. Pliszka Signature: J. Pliszka Date: 1/1/2003									

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1963, Chapter 111 1/2, Section 1004 and 1011 that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falseification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 3. TSD COPY

BEAVER OIL CO. INC.

6037 LENZI AVE. • HODGKINS, IL 60525 • 708/354-4040

December 15, 2005

David Toni
Belmont Plating Works
9145 King Street
Franklin Park IL 60131

Dear Mr. Toni:

Beaver Oil specializes in the transportation and processing of waste water, coolants and all types of petroleum and synthetic oils. We also handle non-halogenated solvents such as mineral spirits, naphthas, Stoddard solvents and gasolines which are considered hazardous due to ignitability.

We pre-qualify our customers with a waste profile form and laboratory analysis before accepting their material for processing, and there after with "fingerprint" lab analysis on every incoming load.

Our hazardous and non-hazardous processes are permitted and operated independently. The reason for this being, the bulk of our business is non-hazardous oil and coolants. The segregation allows the solids from our non-hazardous generator liability.

The following is a brief description of our non-hazardous storage and treatment system. Upon arrival, all shipments are first sampled and tested for the various parameters and to determine the proper storage tank. The first step of our process is to separate the oil and water. Ultra filtration units are used for water with oil concentration of 5% or less. Waste streams with a heavier concentration of oil are initially processed in two 21,000 gallon reactors. The emulsion is heated and acid or caustic and polymers are added. The oils are then separated through centrifuge system and ultimately marketed as an industrial fuel. Waste water from the system is then treated to remove dissolved metal contaminants prior to discharge through the sanitary sewer system. All sludges generated are dewatered by filter press or vacuum filtration, and remaining solids are disposed of at an approved landfill.

Beaver Oil also operated their own fleet of gear pump and vacuum trucks with experienced and professional operators.

SPECIALISTS IN THE TREATMENT/RECYCLING OF WASTE WATER, COOLANTS, AND OILS

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Our facilities are fully permitted by local, state and federal agencies, and any waste accumulated in processing is disposed of in accordance with the state and federal regulations.

For your information: Illinois E.P.A. SITE NO. 0311260001
U.S.E.P.A. ID NO. ILD064418353
Illinois Hauler NO. UPM309608IL
M.S.D. waste water permit NO. 81-162

If you have any questions or need further information, please feel free to call.

Sincerely,



Ray Vintika
Vice-President

RV:dk

RCRA HAZARDOUS WASTE JOB DESCRIPTION

NAME: LAB TECHNICIAN/WASTEWATER TREATMENT SUPERVISOR

- Assist in Implementation of Hazardous Waste Management Program
- Alternate Emergency Coordinator
- Prepares and files:
 - Hazardous Waste Manifests, Waste Profiles
- Conducts daily/weekly inspections of hazardous waste storage area for:
 - Housekeeping
 - Container Condition (no leaks, closed & labeled properly)
 - Proper Hazardous Waste labels
 - Sufficient aisle space between containers
- Participates in Annual RCRA and Chemical Safety Contingency Plan Training

NAME: WASTEWATER TREATMENT OPERATORS/WASTE HANDLERS

- Assists in Implementation of Hazardous Waste Management Program
- In the absence of the Lab Technician:
 - Prepares and files
 - Hazardous Waste Manifests
- Operates waste handling equipment
- Conducts daily/weekly inspections of hazardous waste storage area for:
 - Housekeeping
 - Container Condition (no leaks, closed & labeled properly)
 - Proper Hazardous Waste Handling
 - Sufficient aisle space between containers
- Participates in Annual RCRA and Chemical Safety Contingency Plan Training